

12-17-01

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PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. HOOV 116

First Inventor Michael D. Hooven

Title TRANSMURAL ABLATION DEVICE WITH
THERMOCOUPLE FOR MEASURING TISSUE

Express Mail Label No. EL 845496737US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 72]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 66]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____ / Not Yet Assigned

Prior application information

Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

(Insert Customer Number or Bar Code Label here)

or ☐ Correspondence address below

Name

26568

PATENT TRADEMARK OFFICE

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Stephen B. Heller

Registration No. (Attorney/Agent)

30,181

Signature

Stephen B. Heller

Date

December 12, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 740.00

Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	Michael D. Hooven
Examiner Name	
Group Art Unit	
Attorney Docket No.	HOOV 116

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 50/1039

Deposit Account Name: Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE					
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		Fee Paid	
101 740	201 370	Utility filing fee		740.00	
106 330	206 165	Design filing fee			
107 510	207 255	Plant filing fee			
108 740	208 370	Reissue filing fee			
114 160	214 80	Provisional filing fee			
SUBTOTAL (1)				(\$) 740.00	

2. EXTRA CLAIM FEES

Total Claims: 6 - 20** = 0 X 18.00 = 0.00

Independent Claims: 2 - 3** = 0 X 84.00 = 0.00

Multiple Dependent: =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
103 18	203 9	Claims in excess of 20	
102 84	202 42	Independent claims in excess of 3	
104 280	204 140	Multiple dependent claim, if not paid	
109 84	209 42	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES						
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		Fee Paid		
105 130	205 65	Surcharge - late filing fee or oath				
127 50	227 25	Surcharge - late provisional filing fee or cover sheet				
139 130	139 130	Non-English specification				
147 2,520	147 2,520	For filing a request for ex parte reexamination				
112 920*	112 920*	Requesting publication of SIR prior to Examiner action				
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action				
115 110	215 55	Extension for reply within first month				
116 400	216 200	Extension for reply within second month				
117 920	217 460	Extension for reply within third month				
118 1,440	218 720	Extension for reply within fourth month				
128 1,960	228 980	Extension for reply within fifth month				
119 320	219 160	Notice of Appeal				
120 320	220 160	Filing a brief in support of an appeal				
121 280	221 140	Request for oral hearing				
138 1,510	138 1,510	Petition to institute a public use proceeding				
140 110	240 55	Petition to revive - unavoidable				
141 1,280	241 640	Petition to revive - unintentional				
142 1,280	242 640	Utility issue fee (or reissue)				
143 460	243 230	Design issue fee				
144 620	244 310	Plant issue fee				
122 130	122 130	Petitions to the Commissioner				
123 50	123 50	Processing fee under 37 CFR 1.17(q)				
126 180	126 180	Submission of Information Disclosure Stmt				
581 40	581 40	Recording each patent assignment per property (times number of properties)				
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))				
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))				
179 740	279 370	Request for Continued Examination (RCE)				
169 900	169 900	Request for expedited examination of a design application				
Other fee (specify)						
*Reduced by Basic Filing Fee Paid						
SUBTOTAL (3)				(\$)		

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Stephen B. Heller	Registration No. (Attorney/Agent)	30,181
Signature	<i>Stephen B. Heller</i>	Telephone	(312) 236-8500
		Date	December 12, 2001

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